

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP112023\
 Data File : PP061758.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Nov 2023 11:48
 Operator : YP\AJ
 Sample : 05462-05DL 20X
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 S-25DL

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 11/21/2023
 Supervised By :Ankita Jodhani 11/21/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 21 00:18:21 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP111523.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Nov 16 04:03:35 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.451	3.728	1329156	2645583	1.009m	1.257
2)	SA Decachlor...	10.241	8.857	1564605	2455776	1.550	1.505
Target Compounds							
16)	L4 AR-1242-1	5.627	4.841	20769283	26479261	535.311	466.163
17)	L4 AR-1242-2	5.649	4.861	30187658	34644707	516.901	447.134
18)	L4 AR-1242-3	5.712	5.040	21292829	20124135	551.771	496.944
19)	L4 AR-1242-4	5.811	5.126	17462432	18963351	570.958	430.921
20)	L4 AR-1242-5	6.550	5.658	20542804	31020850	665.801m	656.352
31)	L7 AR-1260-1	7.238	6.353	3603586	7925103	51.943	78.780 #
32)	L7 AR-1260-2	7.495	6.542	3471245	5733425	46.340	49.535
33)	L7 AR-1260-3	7.856	6.699	2026742	5074518	39.643	46.300
34)	L7 AR-1260-4	8.081	7.177	2570906	3026826	43.179m	36.926
35)	L7 AR-1260-5	8.404	7.420	3024390	5199269	30.603	30.130

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Acq On : 20 Nov 2023 11:48
Operator : YP\AJ
Sample : 05462-05DL 20X
Misc :
ALS Vial : 14 Sample Multiplier: 1

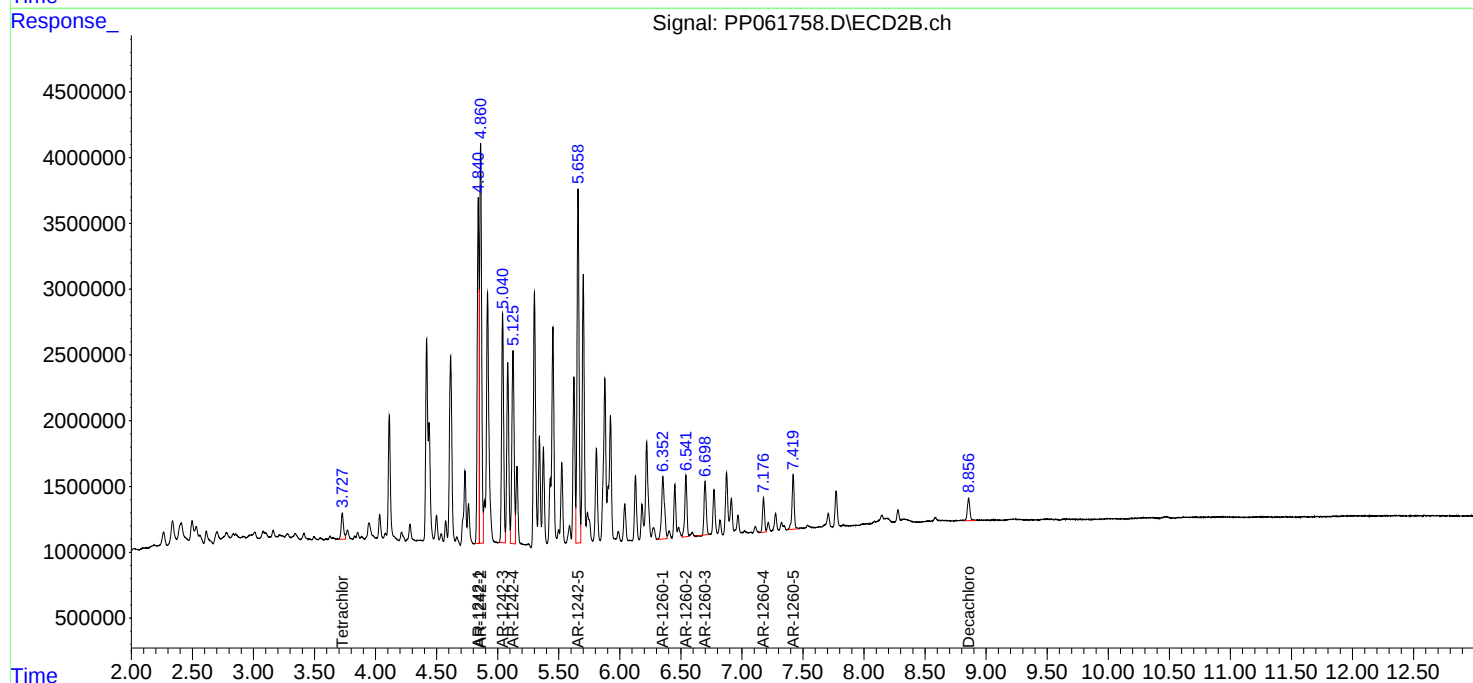
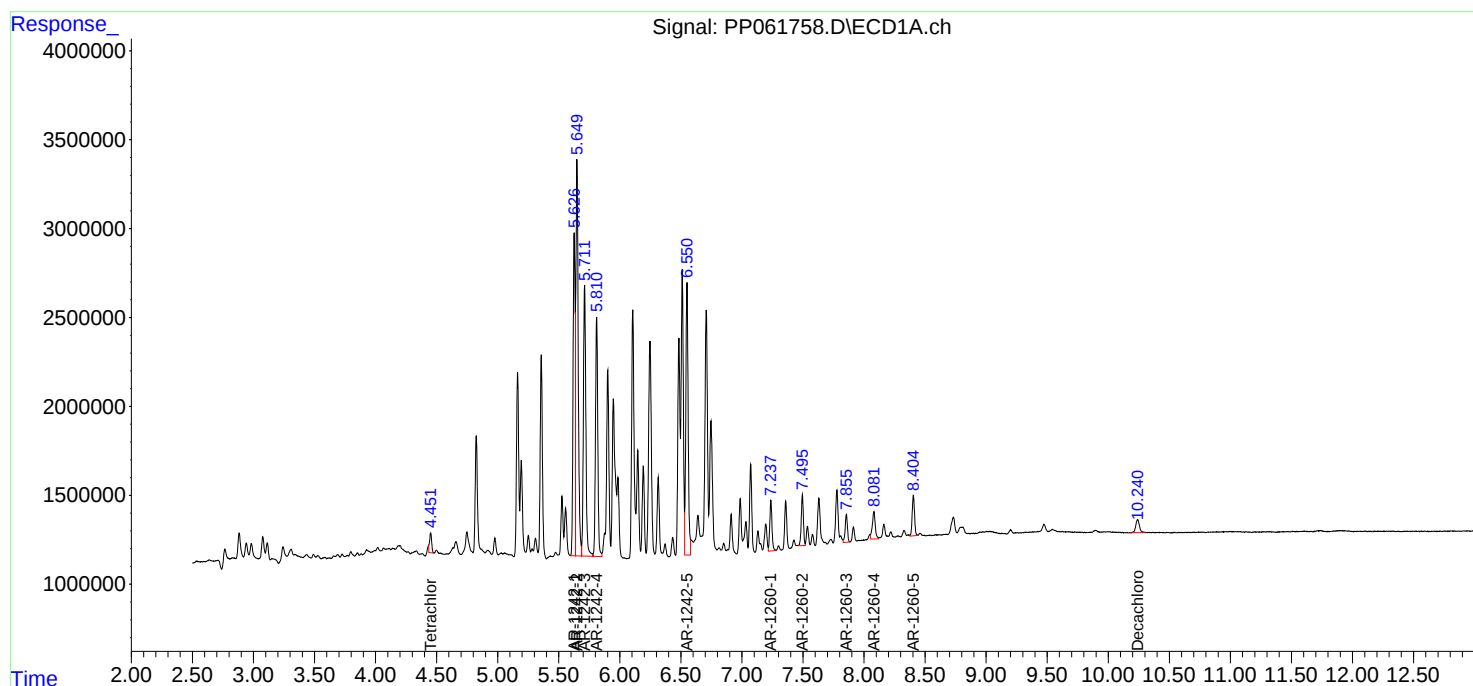
Instrument :
ECD_P
ClientSampleId :
S-25DL

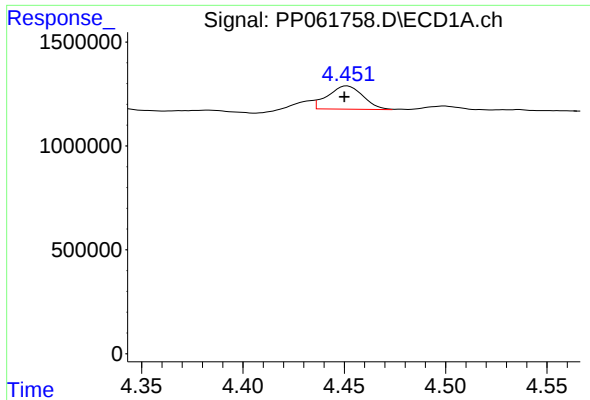
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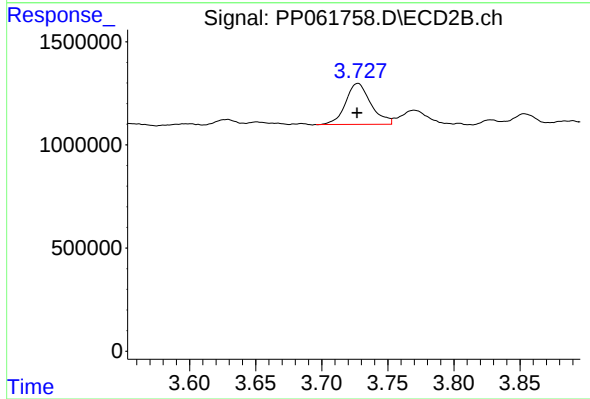
#1 Tetrachloro-m-xylene

R.T.: 4.451 min
Delta R.T.: 0.000 min
Response: 1329156
Conc: 1.01 ng/ml

Instrument :
ECD_P
ClientSampleId :
S-25DL

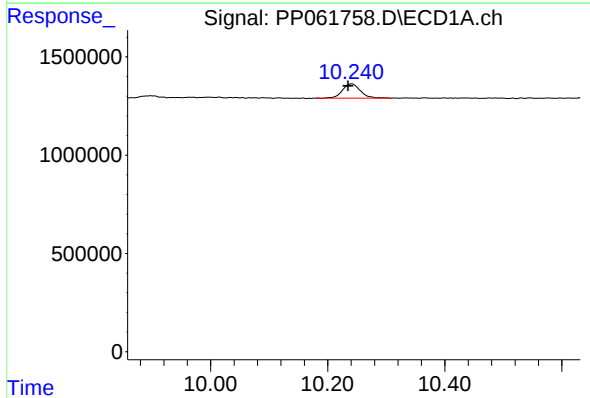
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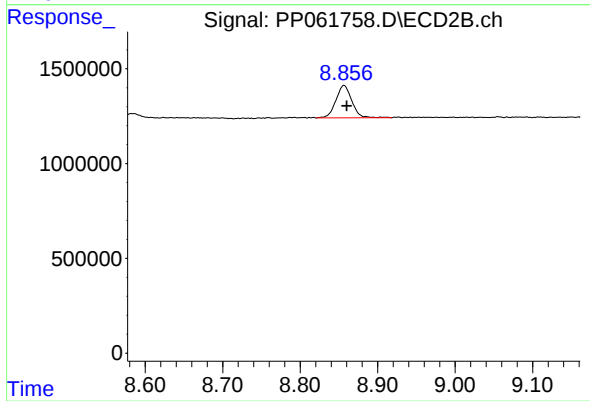
#1 Tetrachloro-m-xylene

R.T.: 3.728 min
Delta R.T.: 0.000 min
Response: 2645583
Conc: 1.26 ng/ml



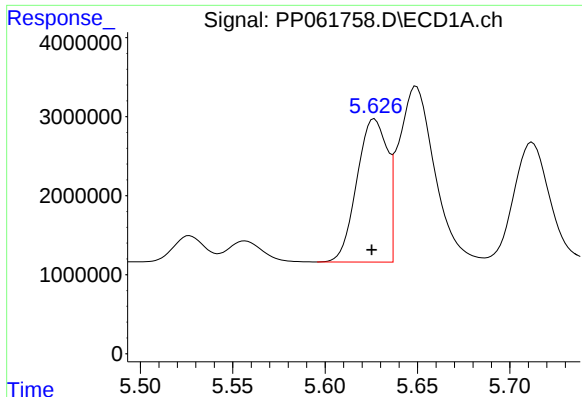
#2 Decachlorobiphenyl

R.T.: 10.241 min
Delta R.T.: 0.006 min
Response: 1564605
Conc: 1.55 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.857 min
Delta R.T.: -0.004 min
Response: 2455776
Conc: 1.50 ng/ml



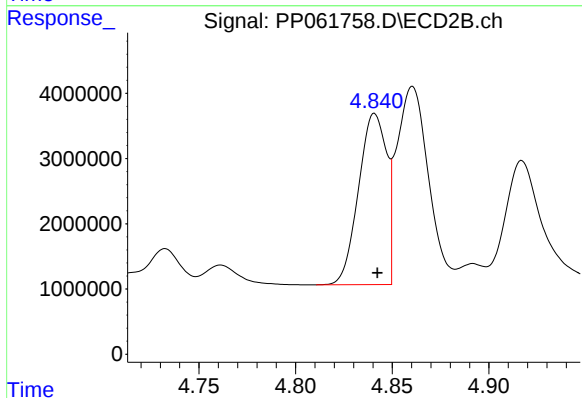
#16 AR-1242-1

R.T.: 5.627 min
Delta R.T.: 0.002 min
Response: 20769283
Conc: 535.31 ng/ml

Instrument :
ECD_P
ClientSampleId :
S-25DL

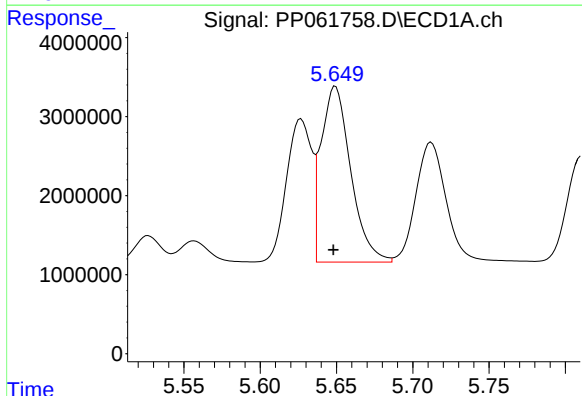
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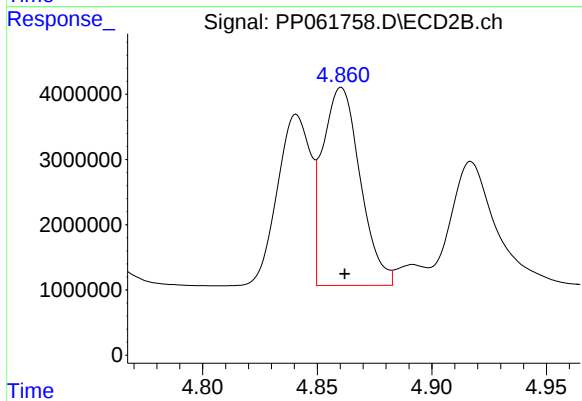
#16 AR-1242-1

R.T.: 4.841 min
Delta R.T.: -0.001 min
Response: 26479261
Conc: 466.16 ng/ml



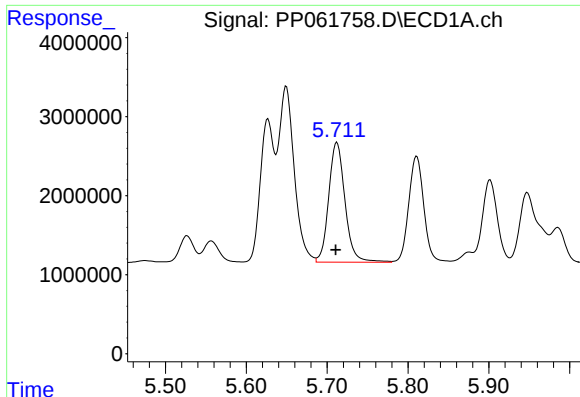
#17 AR-1242-2

R.T.: 5.649 min
Delta R.T.: 0.001 min
Response: 30187658
Conc: 516.90 ng/ml



#17 AR-1242-2

R.T.: 4.861 min
Delta R.T.: -0.001 min
Response: 34644707
Conc: 447.13 ng/ml



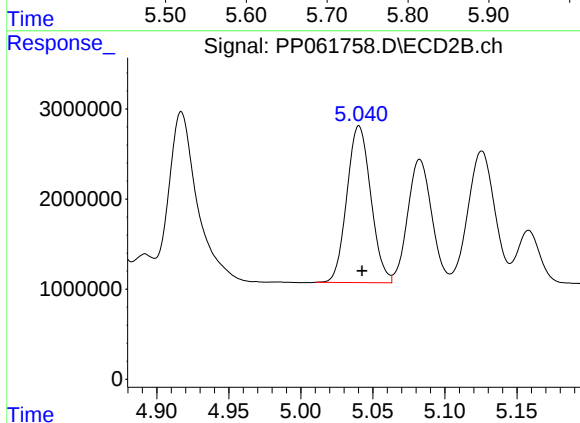
#18 AR-1242-3

R.T.: 5.712 min
Delta R.T.: 0.002 min
Response: 21292829
Conc: 551.77 ng/ml

Instrument :
ECD_P
ClientSampleId :
S-25DL

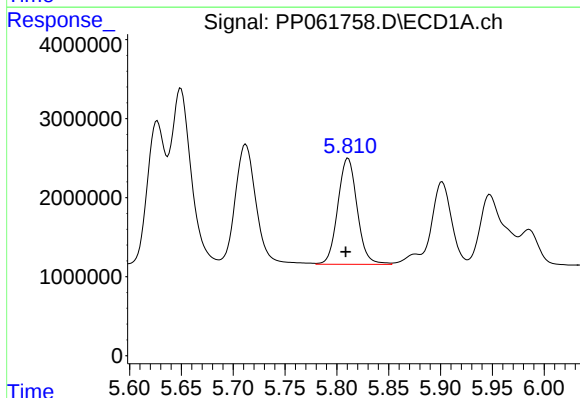
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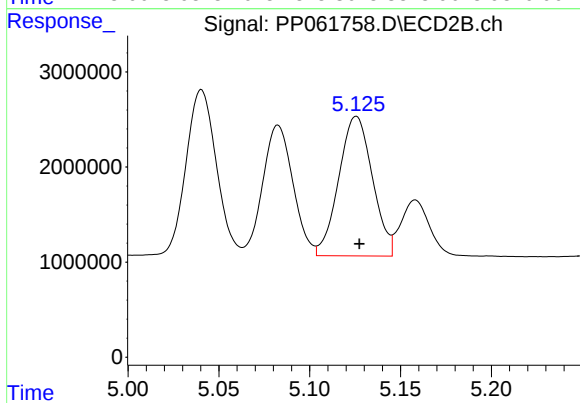
#18 AR-1242-3

R.T.: 5.040 min
Delta R.T.: -0.002 min
Response: 20124135
Conc: 496.94 ng/ml



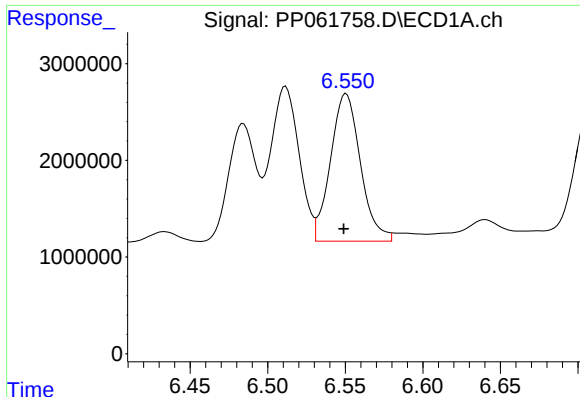
#19 AR-1242-4

R.T.: 5.811 min
Delta R.T.: 0.002 min
Response: 17462432
Conc: 570.96 ng/ml



#19 AR-1242-4

R.T.: 5.126 min
Delta R.T.: -0.002 min
Response: 18963351
Conc: 430.92 ng/ml



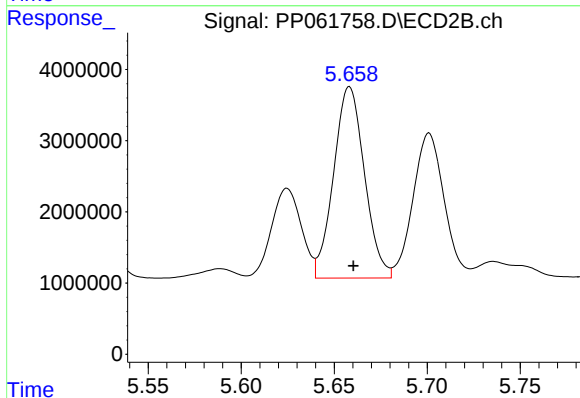
#20 AR-1242-5

R.T.: 6.550 min
Delta R.T.: 0.000 min
Response: 20542804
Conc: 665.80 ng/ml

Instrument :
ECD_P
ClientSampleId :
S-25DL

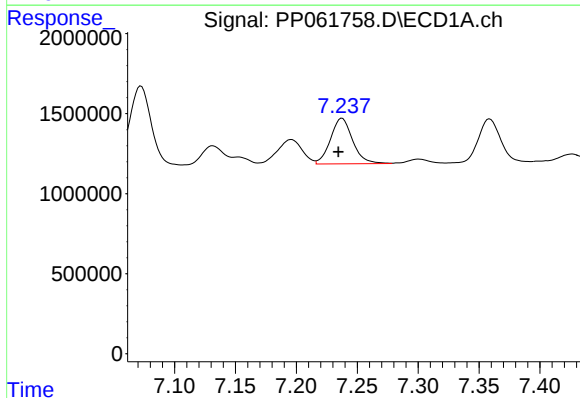
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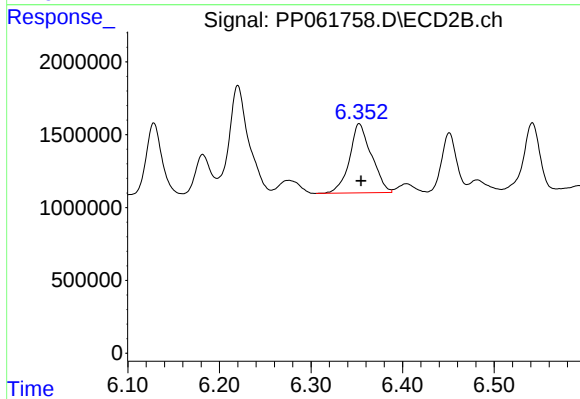
#20 AR-1242-5

R.T.: 5.658 min
Delta R.T.: -0.002 min
Response: 31020850
Conc: 656.35 ng/ml



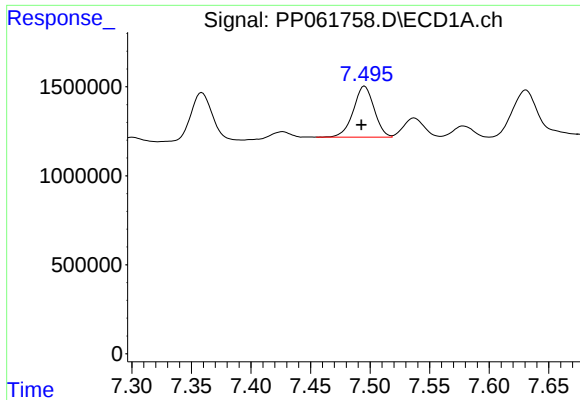
#31 AR-1260-1

R.T.: 7.238 min
Delta R.T.: 0.003 min
Response: 3603586
Conc: 51.94 ng/ml



#31 AR-1260-1

R.T.: 6.353 min
Delta R.T.: -0.002 min
Response: 7925103
Conc: 78.78 ng/ml



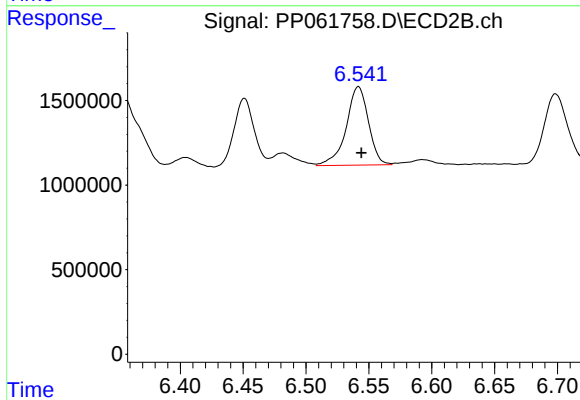
#32 AR-1260-2

R.T.: 7.495 min
Delta R.T.: 0.003 min
Response: 3471245
Conc: 46.34 ng/ml

Instrument :
ECD_P
ClientSampleId :
S-25DL

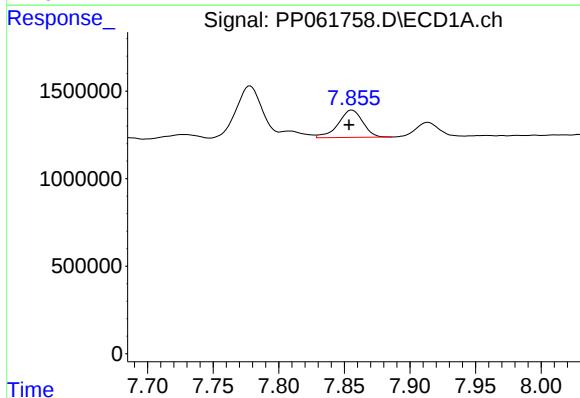
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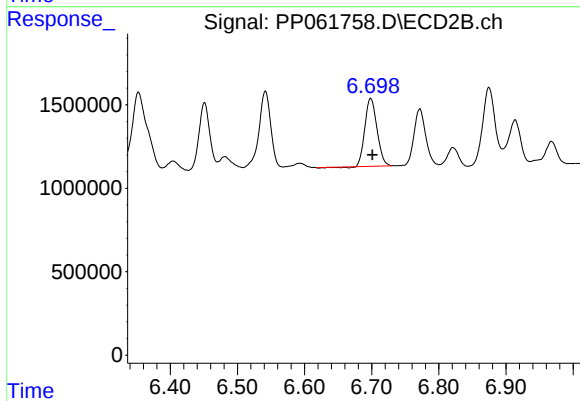
#32 AR-1260-2

R.T.: 6.542 min
Delta R.T.: -0.002 min
Response: 5733425
Conc: 49.54 ng/ml



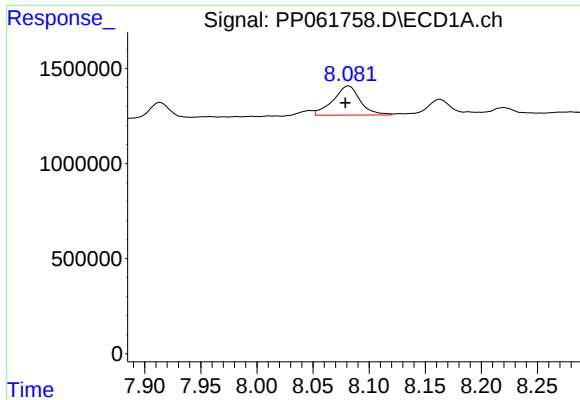
#33 AR-1260-3

R.T.: 7.856 min
Delta R.T.: 0.002 min
Response: 2026742
Conc: 39.64 ng/ml



#33 AR-1260-3

R.T.: 6.699 min
Delta R.T.: -0.002 min
Response: 5074518
Conc: 46.30 ng/ml



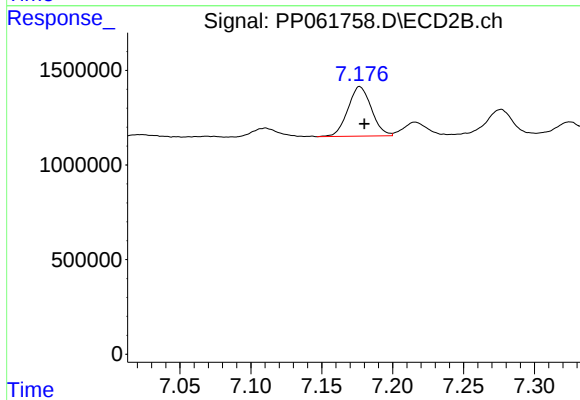
#34 AR-1260-4

R.T.: 8.081 min
Delta R.T.: 0.002 min
Response: 2570906
Conc: 43.18 ng/ml

Instrument :
ECD_P
ClientSampleId :
S-25DL

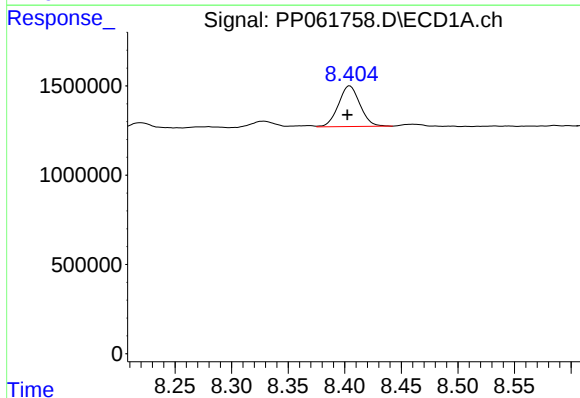
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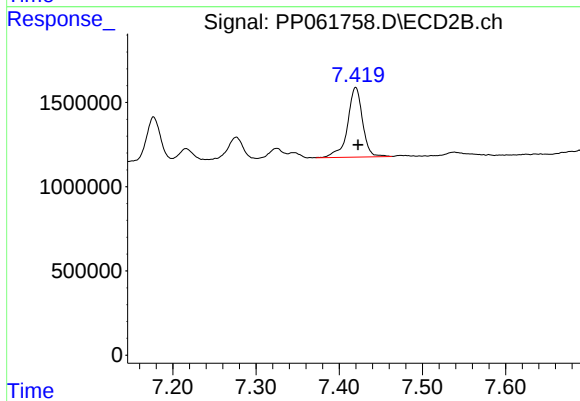
#34 AR-1260-4

R.T.: 7.177 min
Delta R.T.: -0.003 min
Response: 3026826
Conc: 36.93 ng/ml



#35 AR-1260-5

R.T.: 8.404 min
Delta R.T.: 0.002 min
Response: 3024390
Conc: 30.60 ng/ml



#35 AR-1260-5

R.T.: 7.420 min
Delta R.T.: -0.003 min
Response: 5199269
Conc: 30.13 ng/ml